

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,141,367 B2  
APPLICATION NO. : 10/010066  
DATED : November 28, 2006  
INVENTOR(S) : Schwartz et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title page, in field (56), under "Other Publications", in column 1, line 11, delete "hyporesponsivenss" and insert --hyporesponsiveness --, therefor.

On the Title page, in field (56), under "Other Publications", in column 2, line 32, delete "Invovlement" and insert -- Involvement --, therefor.

In column 4, line 57, delete "Poitorak et al." and insert -- Poltorak et al. --, therefor.

In column 5, line 24, delete "II-1 $\alpha$ " and insert -- IL-1 $\alpha$  --, therefor.

In column 8, line 53, delete "NF-kB" and insert -- NF-KB --, therefor.

In column 15, line 32, after "Soc." insert -- , --.

In column 16, line 25, after "5-hydroxylysine," delete "(".

In column 19, line 24, delete "DATP," and insert -- dATP, --, therefor.

In column 22, line 66, delete "on-tailed" and insert -- one-tailed --, therefor.

In column 27, line 36, delete "Medhitov et al." and insert -- Medzhitov et al. --, therefor.

In column 27, line 58, delete "Medzhitor et al." and insert -- Medzhitov et al. --, therefor.

In column 28, line 33, after "LPS" insert -- . --.

In column 30, line 2, delete "De Franco et al." and insert -- DeFranco et al. --, therefor.

In column 30, line 9, delete "New Yok" and insert -- New York --, therefor.

In column 30, line 34, after "Nature" insert -- , --.

In column 30, line 47, after "Nature" insert -- , --.

In column 30, line 53, after "USA" insert -- , --.

In column 67, lines 11-12, in Claim 1, delete "ampliuied" and insert -- amplified --, therefor.

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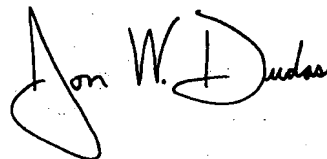
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 67, line 13, in Claim 1, delete "ThR4" and insert -- TLR4 --, therefor.

In column 67, line 23, in Claim 1, delete "polymorohism" and insert -- polymorphism --, therefor.

Signed and Sealed this

Sixth Day of November, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*